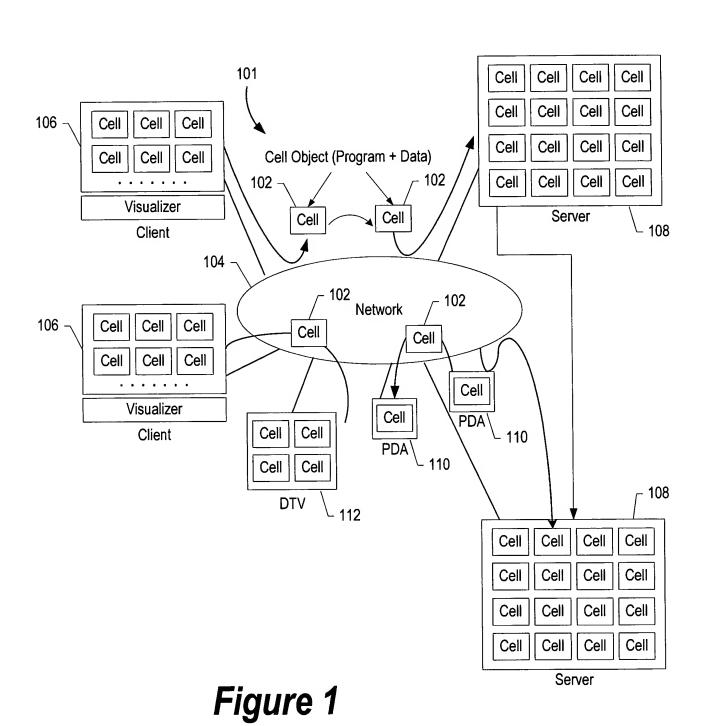
#### D cket No. AUS920030717US1 Aguilar, et al.

System and M thod f r Loading Software on a Plurality of Processors



## Docket No. AUS920030717US1 Aguilar, et al. System and Meth d for Loading Software on a Plurality f Pr cessors

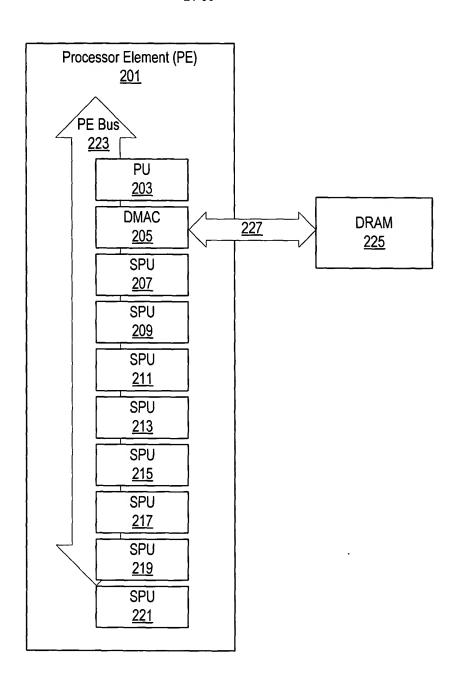


Figure 2

Docket No. AUS920030717US1

Aguilar, et al.

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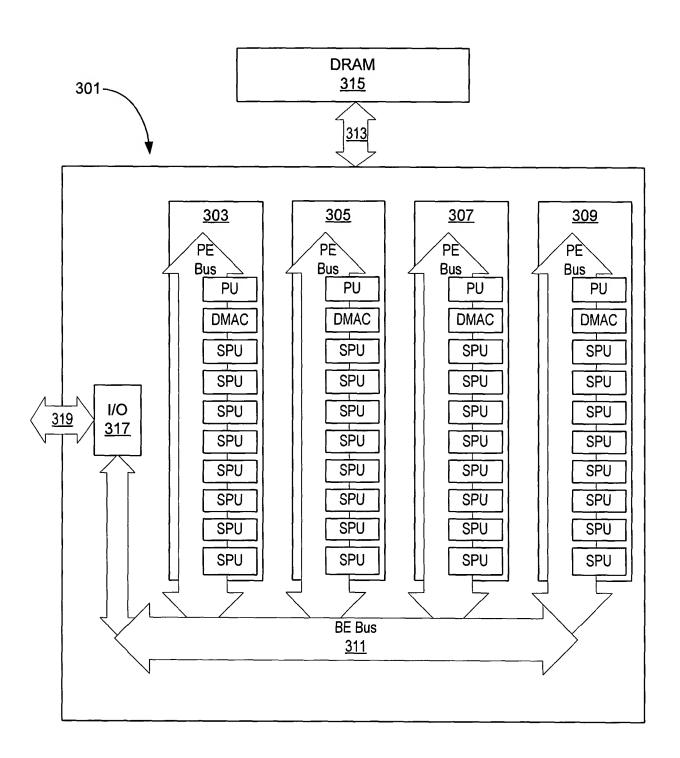


Figure 3

Dock t No. AUS920030717US1

Aguilar, et al.

System and M thod for Loading Softwar on a Plurality f Process rs

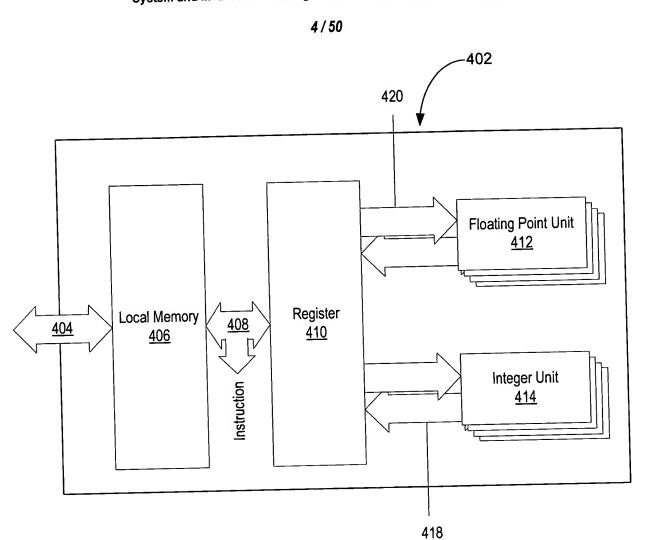


Figure 4

## Docket No. AUS920030717US1 Aguilar, et al. System and Meth d for Loading Software on a Plurality of Proc ssors

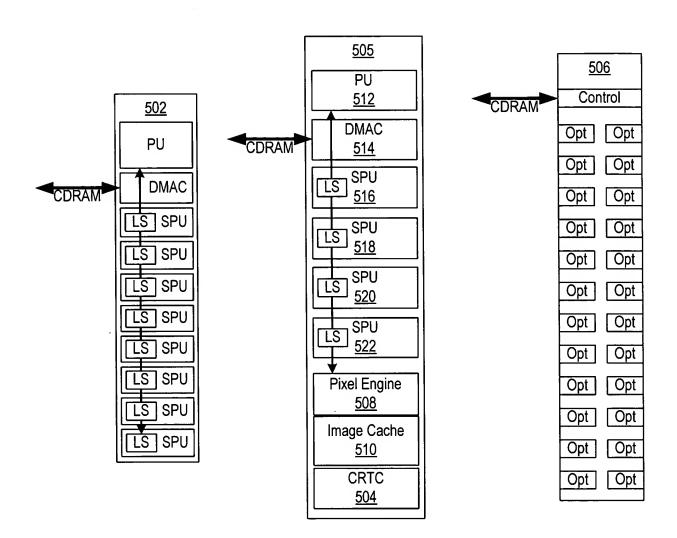
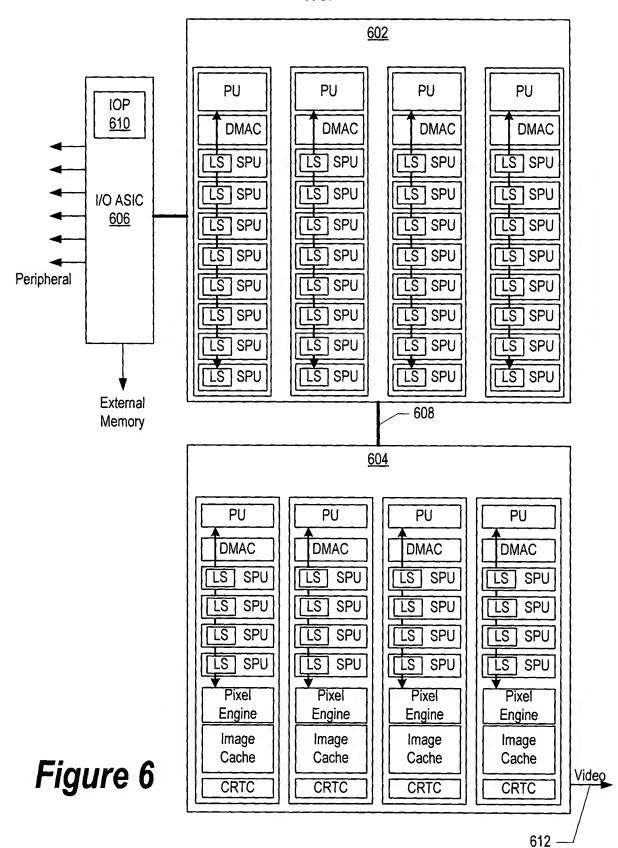


Figure 5

### Docket No. AUS920030717US1 Aguilar, et al. System and Method for Loading Software on a Plurality of Processors



#### Docket No. AUS920030717US1 Aguilar, et al. System and M thod for Loading Software on a Plurality of Processors

7/50 -702 <u>704</u>

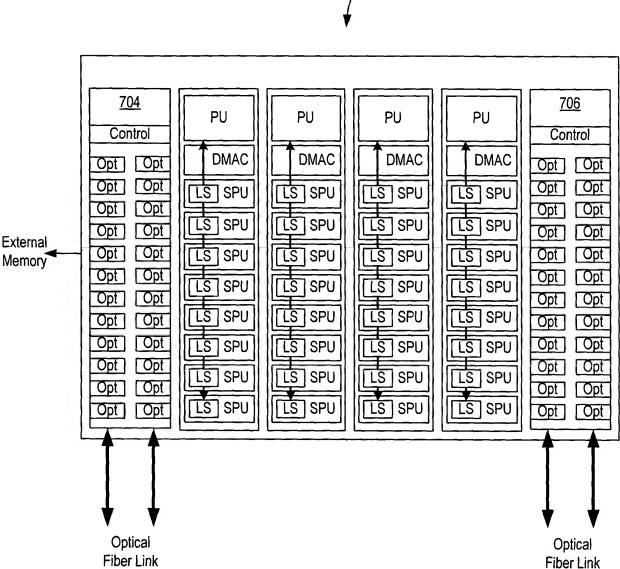


Figure 7

## D cket No. AUS920030717US1 Aguilar, et al. System and Meth df r Loading S ftware on a Plurality f Process rs

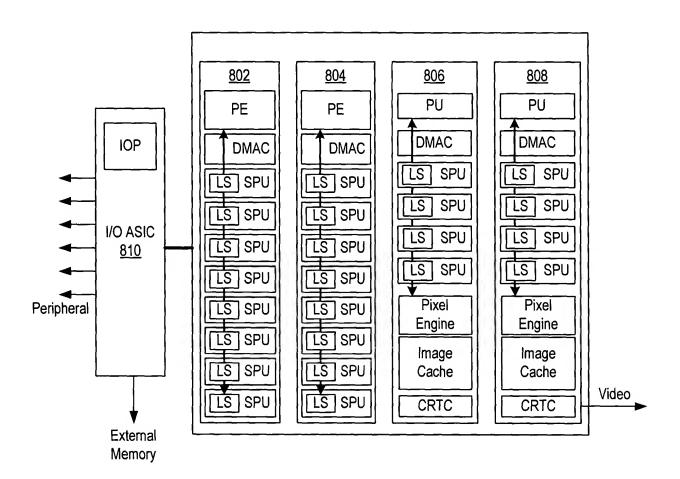


Figure 8

#### Docket No. AUS920030717US1 Aguilar, et al.

System and Meth df r Loading Software on a Plurality of Processors

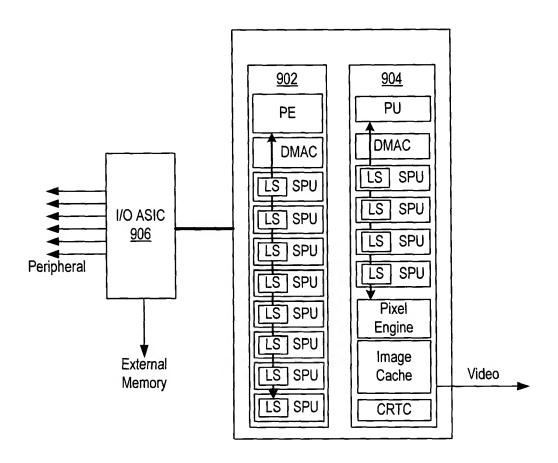


Figure 9

## Docket No. AUS920030717US1 Aguilar, et al. System and Meth d for Loading Software on a Plurality of Processors

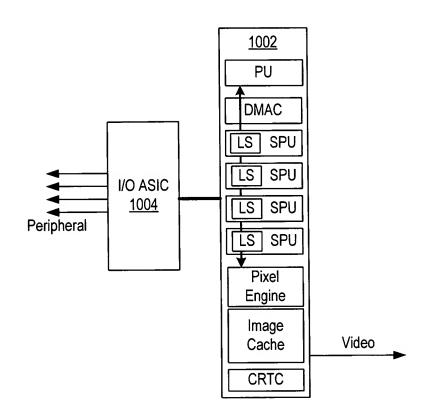
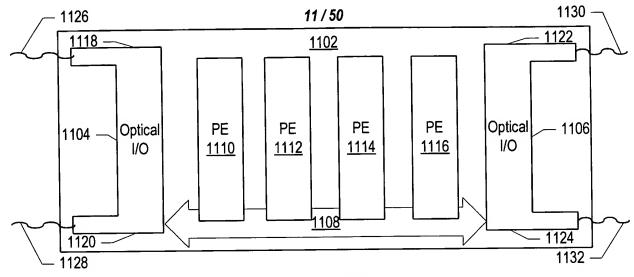


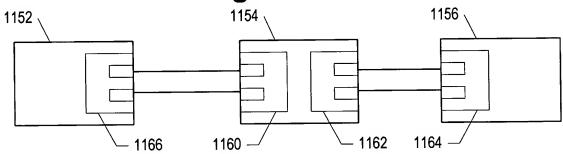
Figure 10

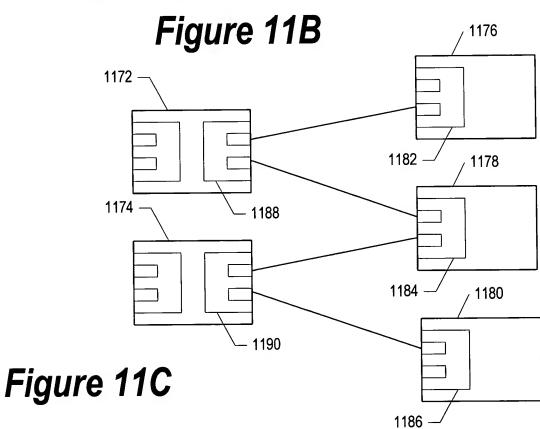
#### Docket No. AUS920030717US1 Aguilar, et al.

System and Method f r L ading Software on a Plurality of Process rs

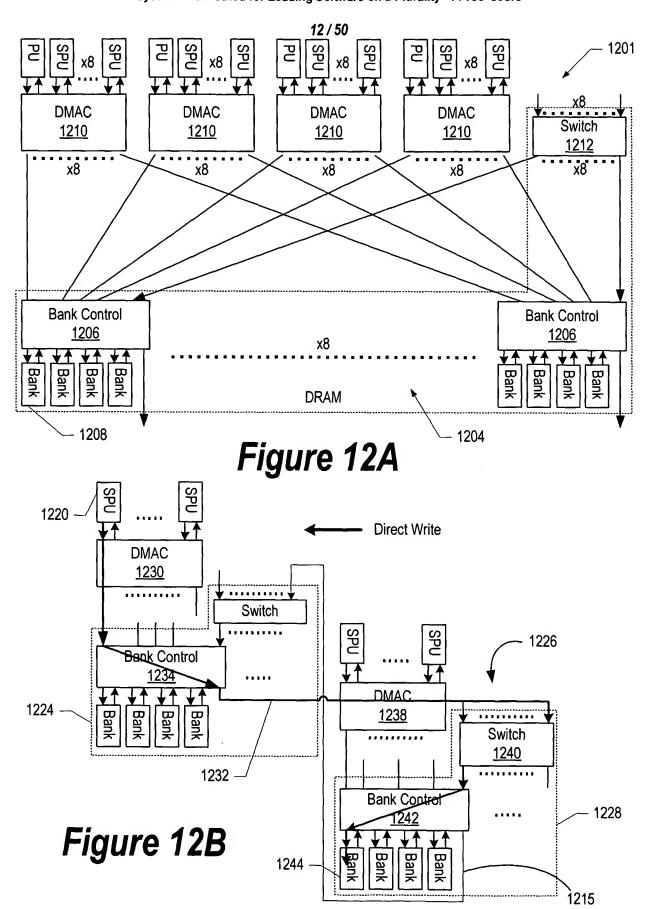








## Docket No. AUS920030717US1 Aguilar, et al. System and Method for Loading Software on a Plurality f Proc ssors



## Docket No. AUS920030717US1 Aguilar, et al. System and Method for Loading Software on a Plurality of Processors

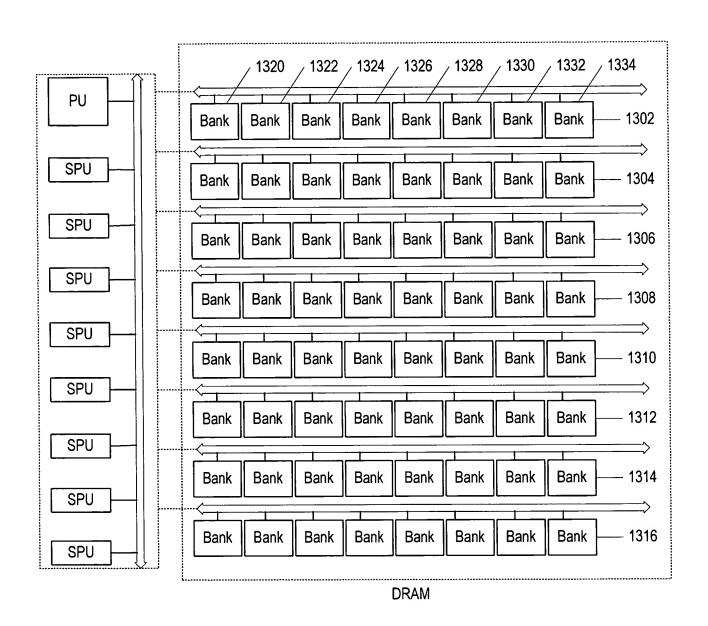


Figure 13

# Docket No. AUS920030717US1 Aguilar, et al. System and Method for Loading Software on a Plurality of Processors

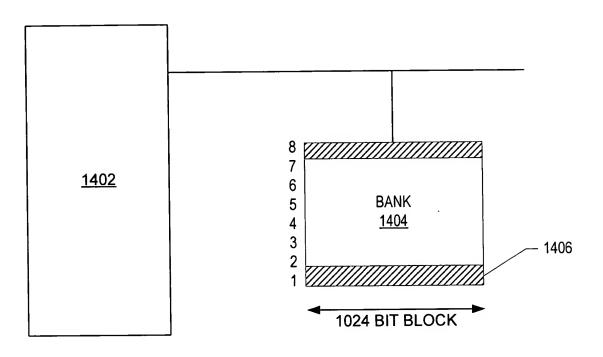


Figure 14A

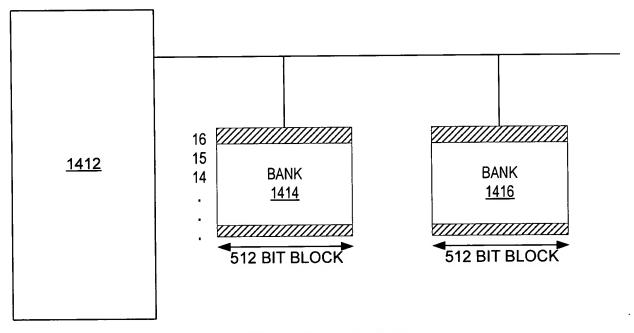


Figure 14B

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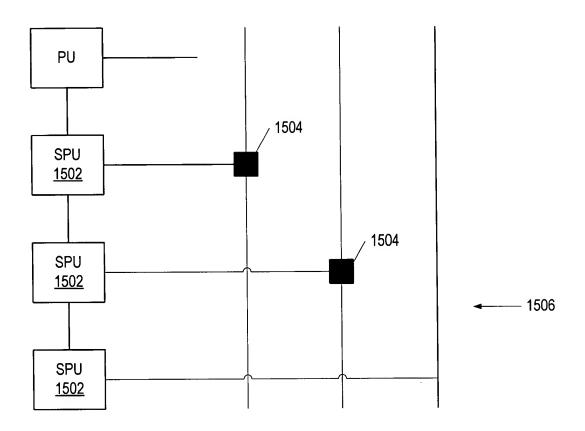


Figure 15

# Docket No. AUS920030717US1 Aguilar, et al. System and Meth d for Loading Software on a Plurality of Process rs

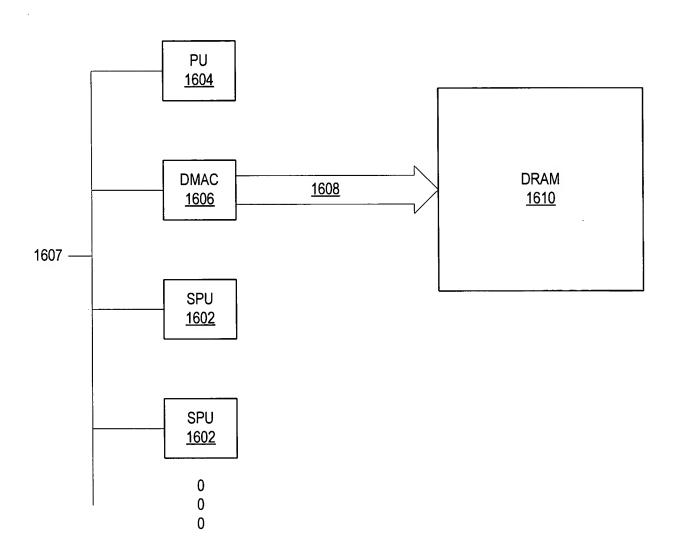
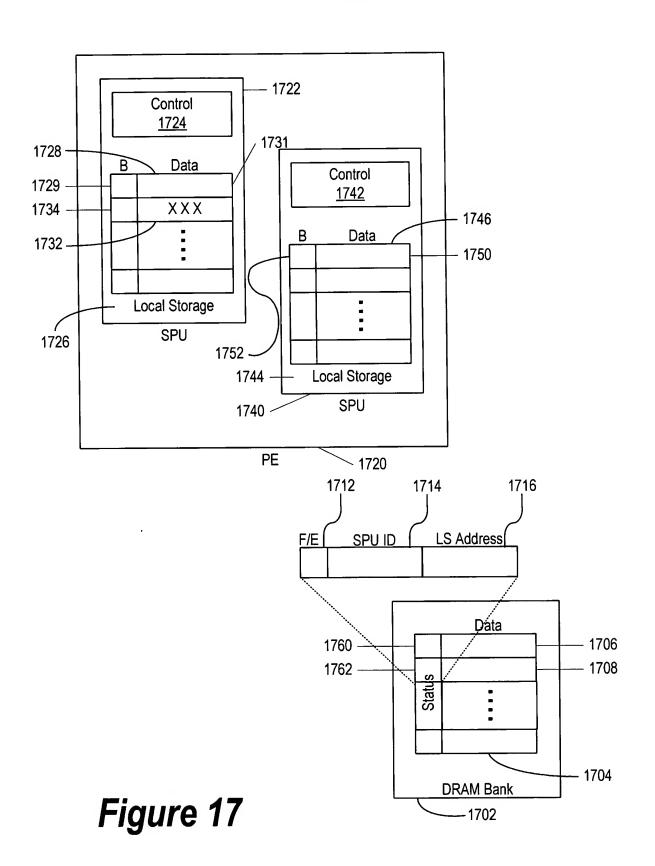


Figure 16

## Docket No. AUS920030717US1 Aguilar, et al. System and Method for Loading Software on a Plurality of Processors



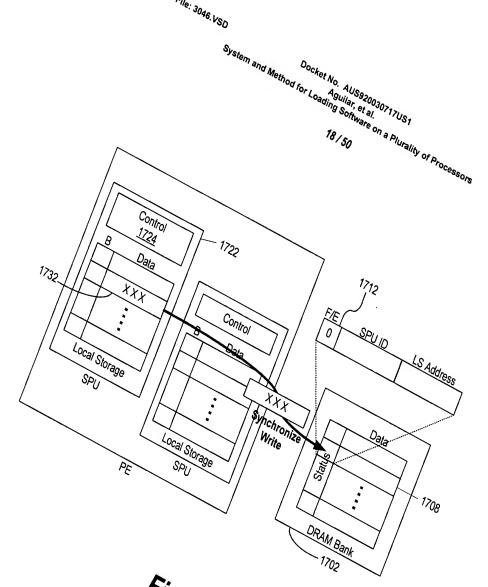


Figure 18

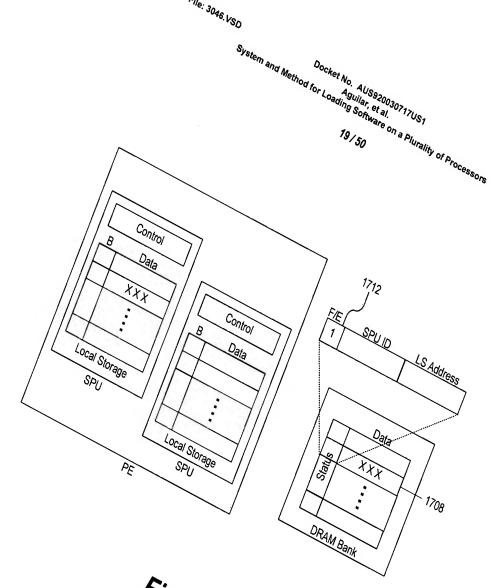
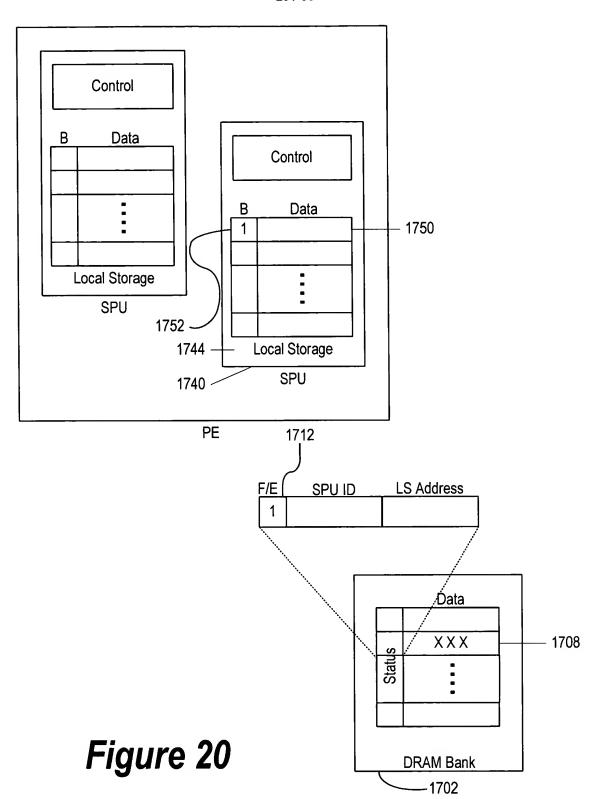


Figure 19

# Docket No. AUS920030717US1 Aguilar, et al. System and Method for Loading Software on a Plurality of Processors





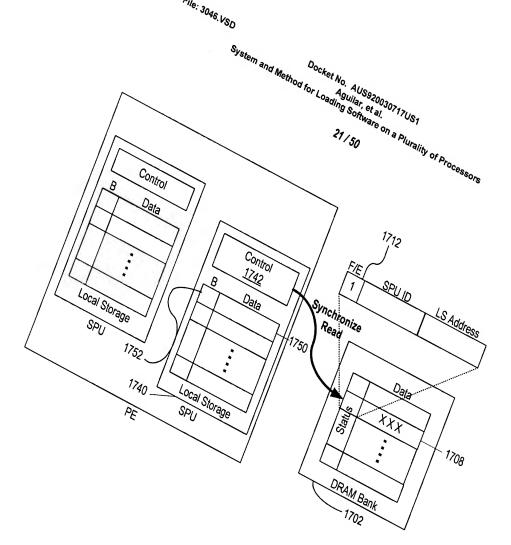
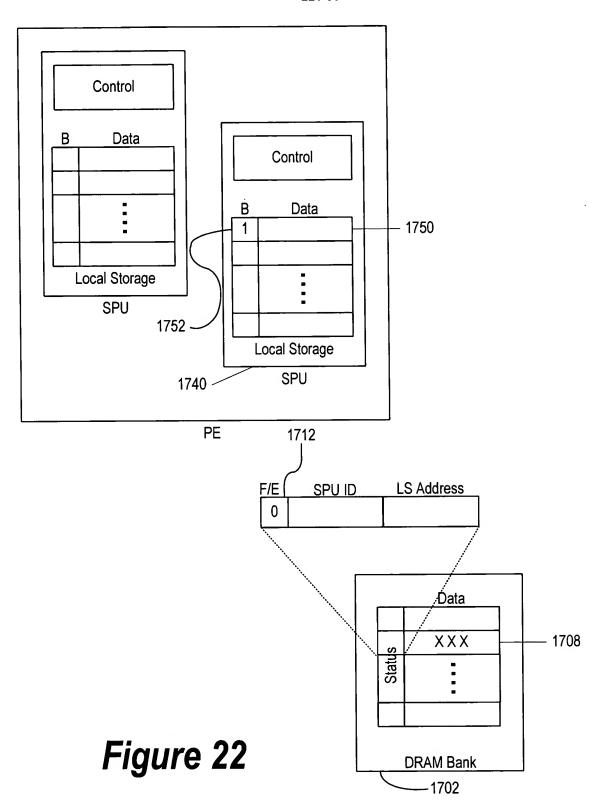
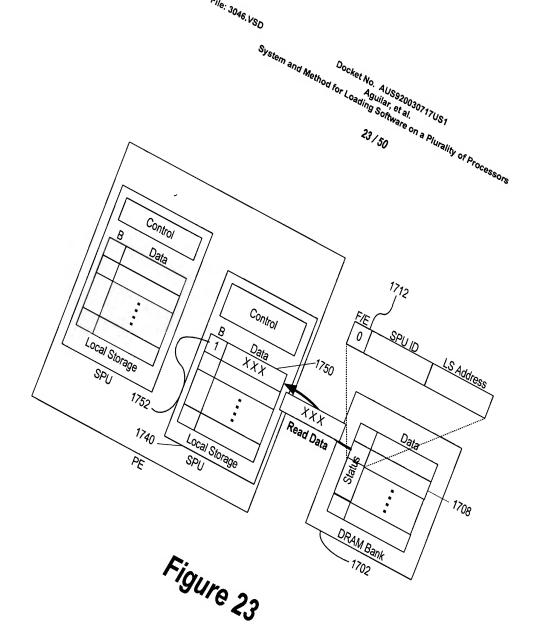


Figure 21

# Docket No. AUS920030717US1 Aguilar, et al. System and Method for Loading Software on a Plurality of Processors

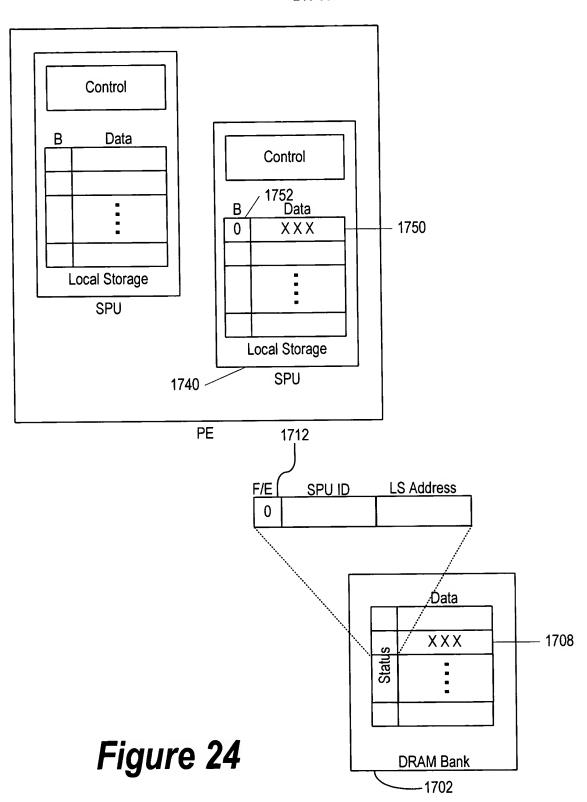




### Docket No. AUS920030717US1 Aguilar, et al.

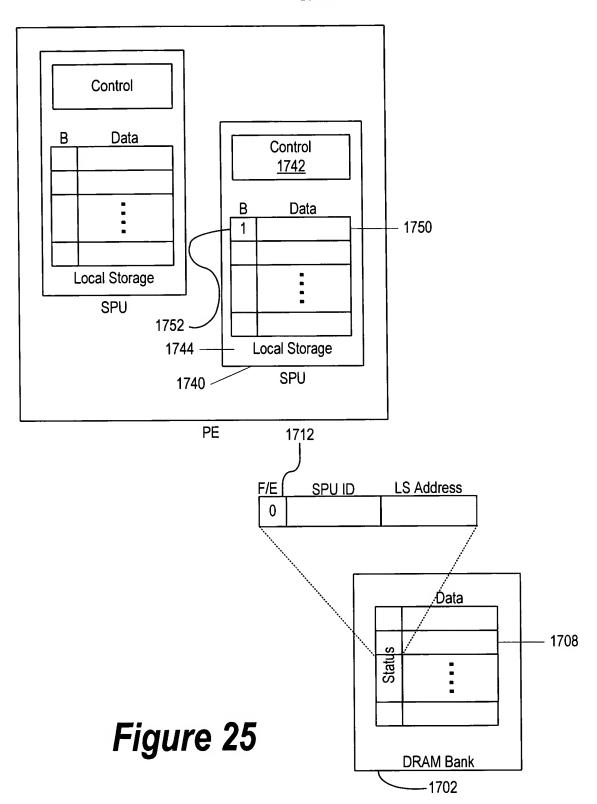
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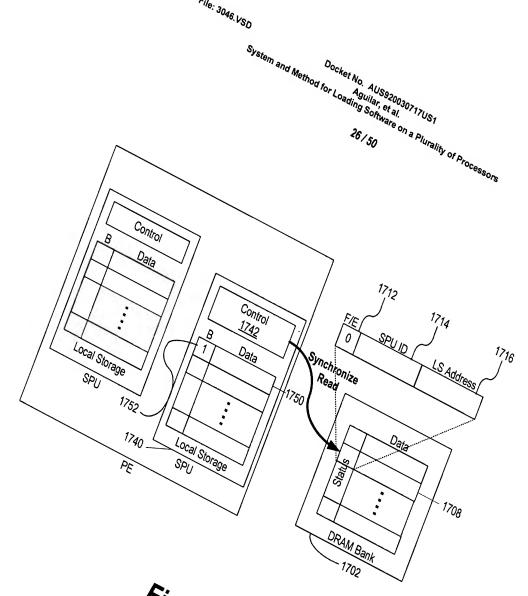


Figure 26

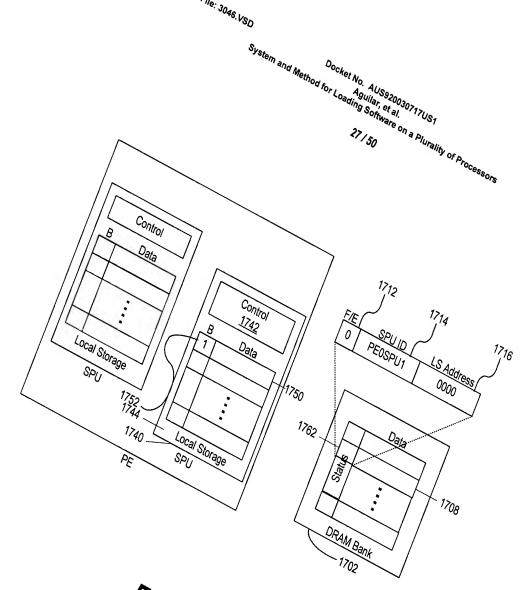


Figure 27

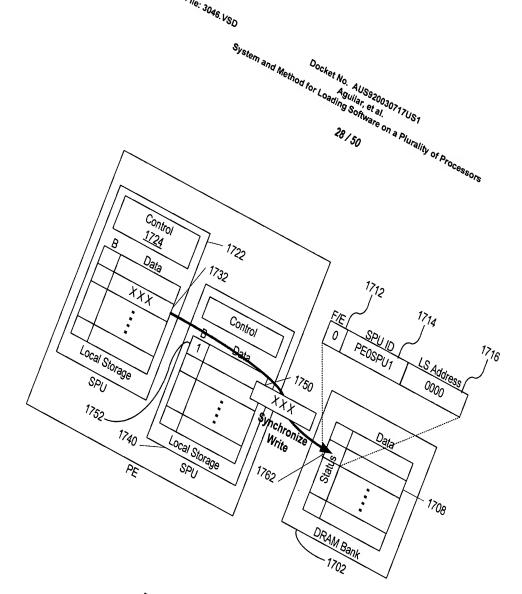


Figure 28

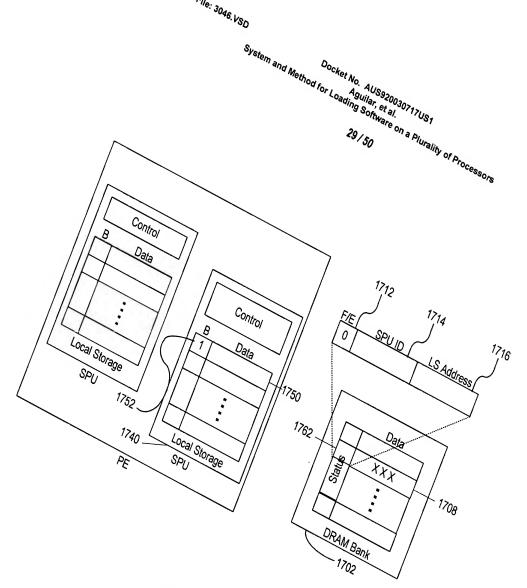


Figure 29



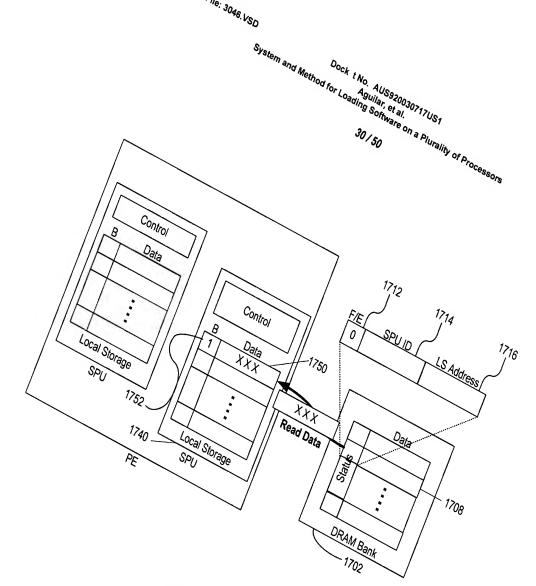


Figure 30

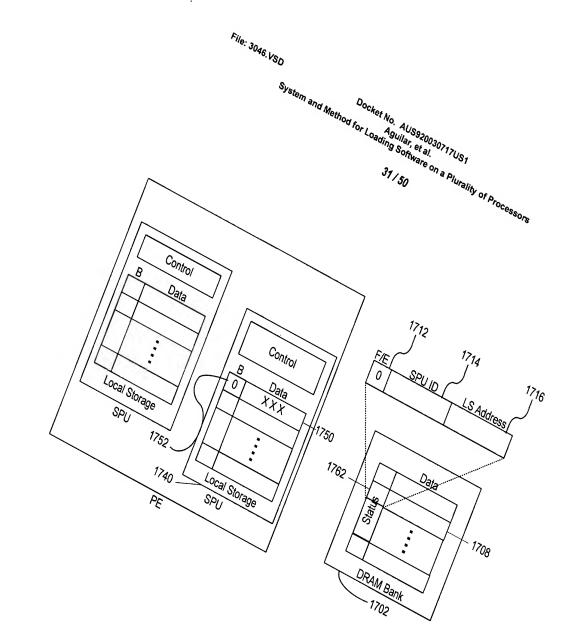


Figure 31

Docket No. AUS920030717US1

Aguilar, tal.

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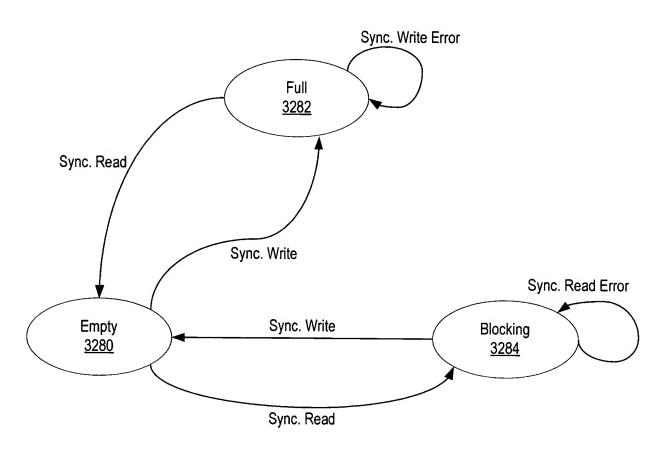


Figure 32

Docket No. AUS920030717US1 Aguilar, et al.

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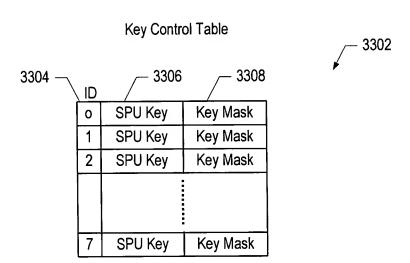


Figure 33

## Docket No. AUS920030717US1 Aguilar, et al. System and Meth d for Loading Software on a Plurality f Process rs

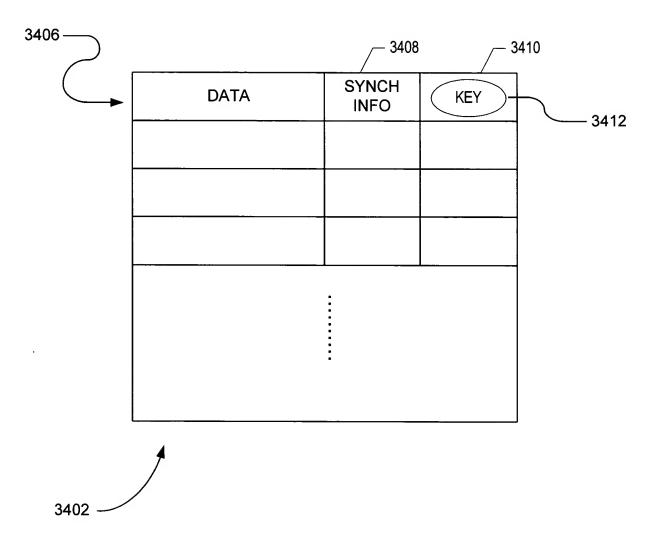


Figure 34

#### Docket No. AUS920030717US1 Aguilar, et al.

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### Memory Access Control Table

2504		3506	3	508 3510	O 3512
3504 —	\ID				
	0	Base	Size	Access Key	Access Key Mask
	1	Base	Size	Access Key	Access Key Mask
	2	Base	Size	Access Key	Access Key Mask
	63	Base	Size	Access Key	Access Key Mask

3502

Figure 35

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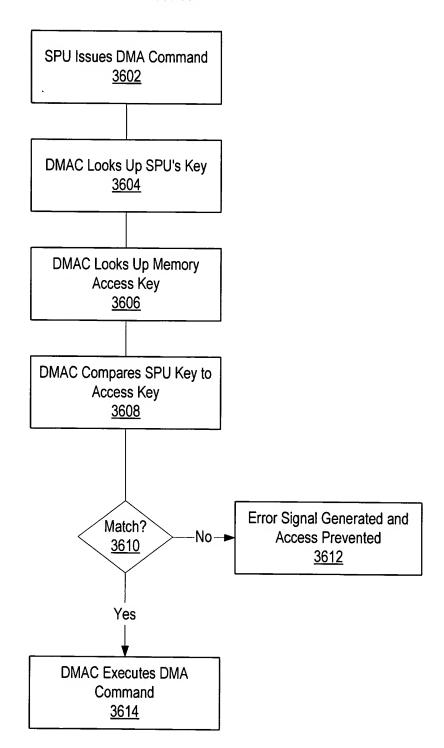


Figure 36

#### Docket No. AUS920030717US1 Aguilar, et al. System and Method for Loading Software on a Plurality of Processors

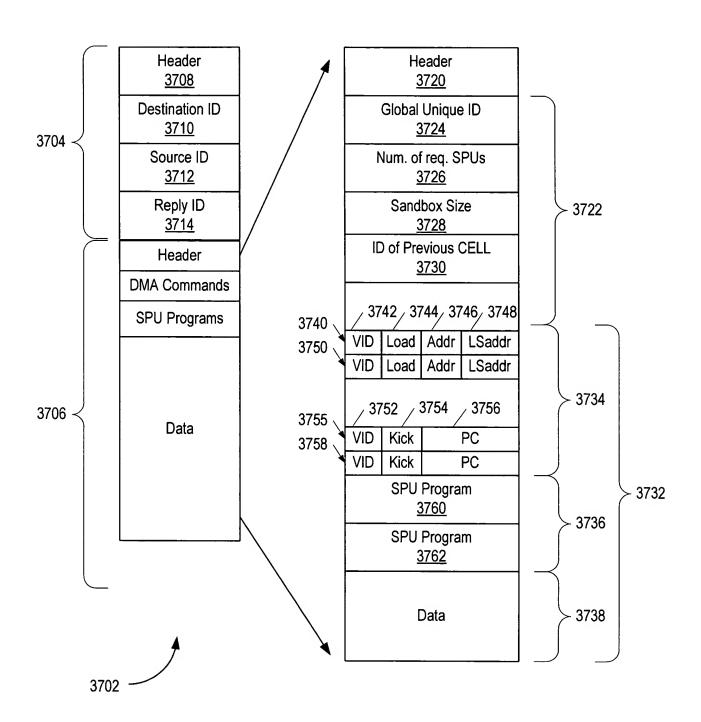


Figure 37

## Docket No. AUS920030717US1 Aguilar, et al. System and Meth d for Loading Software on a Plurality of Pr cessors

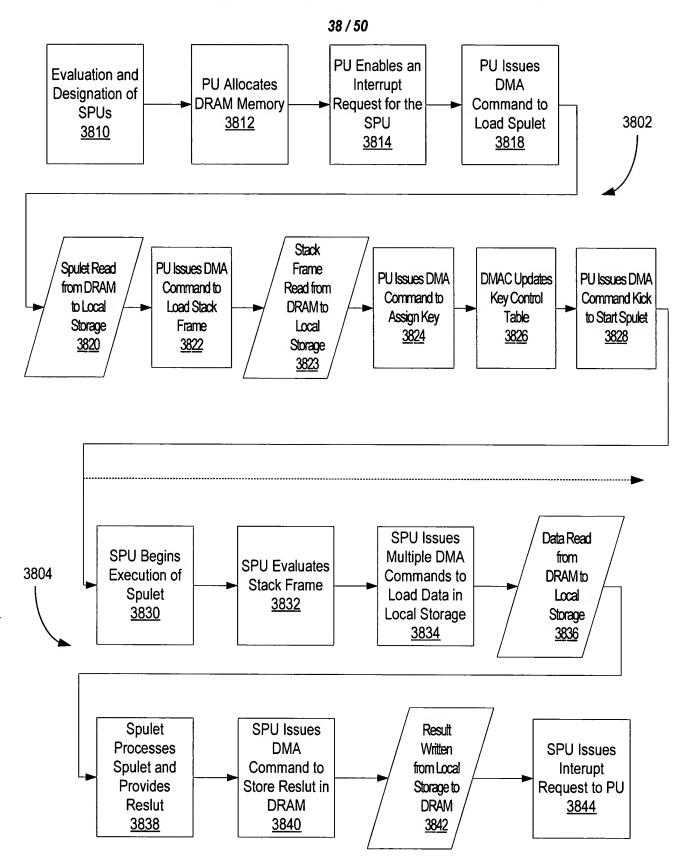
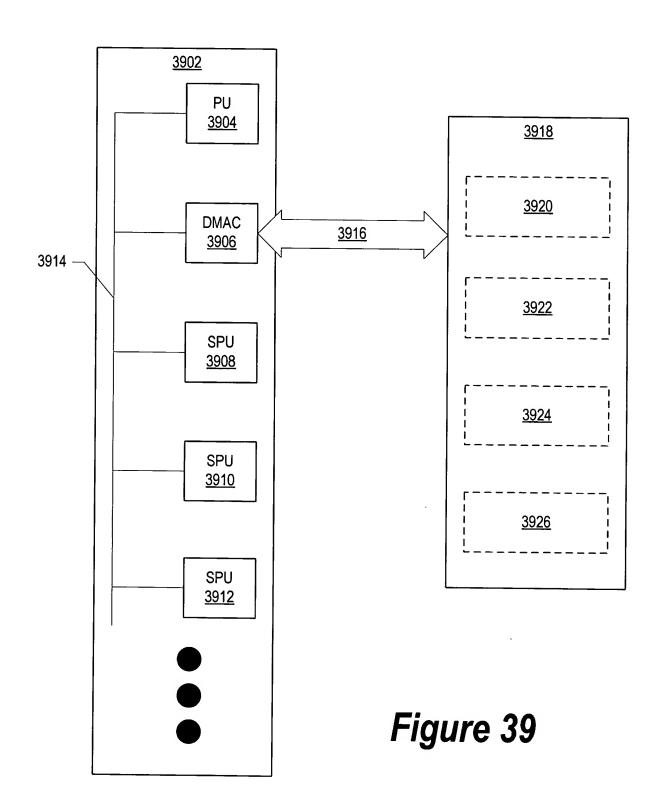
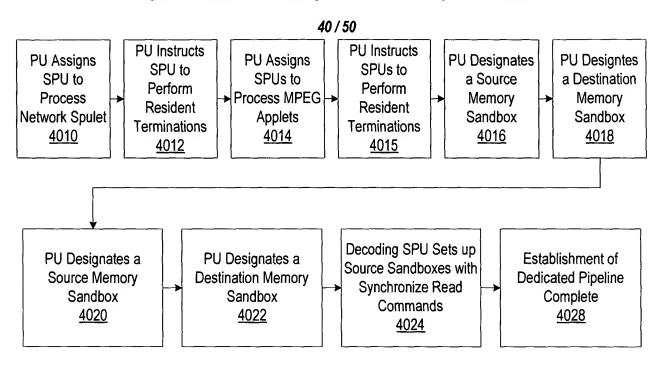


Figure 38

# Docket No. AUS920030717US1 Aguilar, et al. System and M th d for Loading Software on a Plurality of Process rs



### File: 3046.VSD Docket No. AUS920030717US1 Aguilar, et al. System and Meth d for Loading Software on a Plurality of Processors



#### Figure 40A

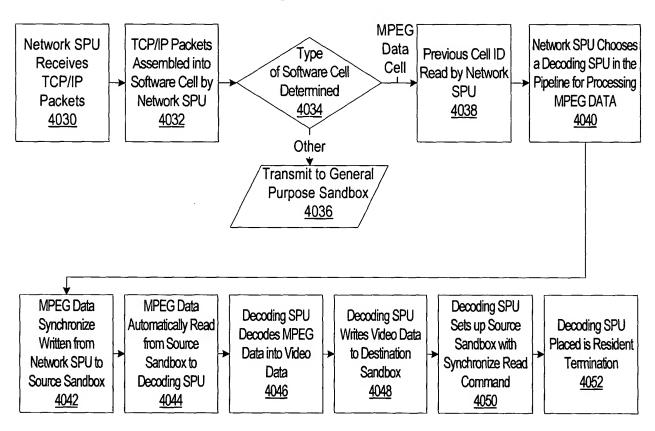


Figure 40B

Docket No. AUS920030717US1
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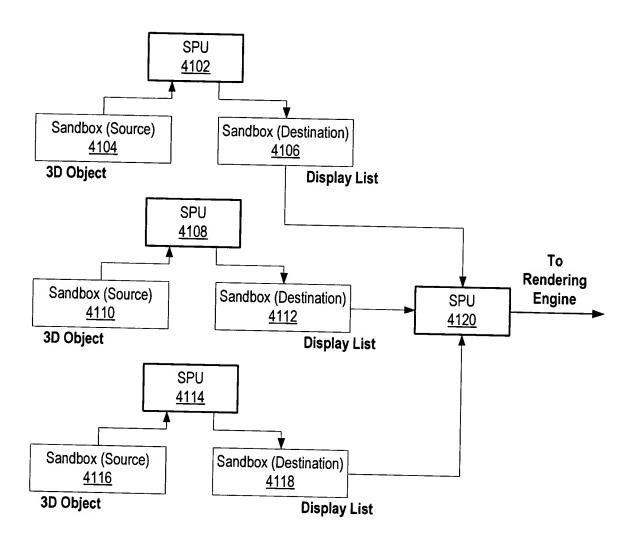


Figure 41

# Docket No. AUS920030717US1 Aguilar, t al. System and Method for Loading Software on a Plurality f Processors

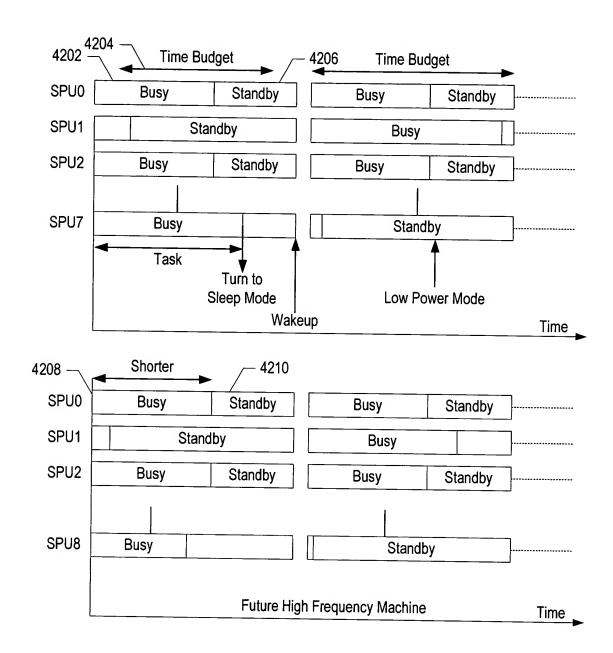


Figure 42

## $\label{eq:Docket No. AUS920030717US1} Aguilar, et al. \\$ System and M th d f r Loading Software on a Plurality of Process $\it rs$

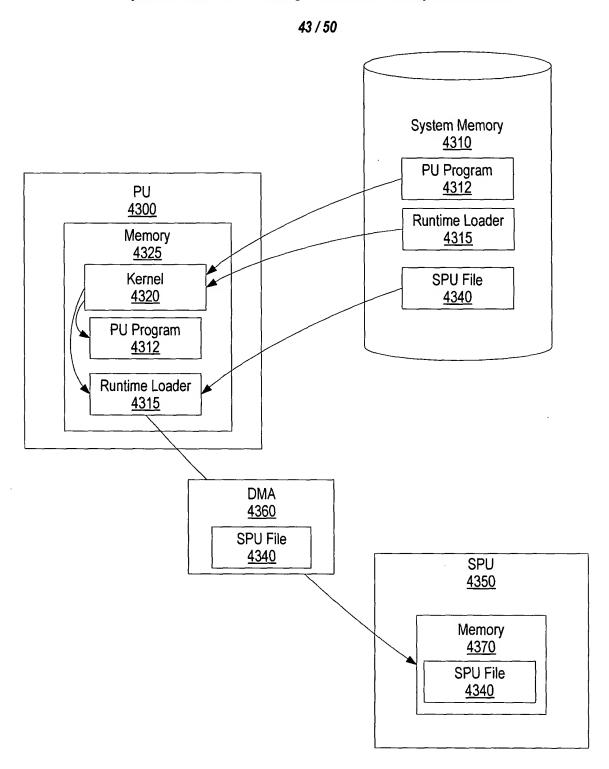


Figure 43

Docket No. AUS920030717US1
Aguilar, et al.
System and Method for Loading Software on a Plurality of Processors

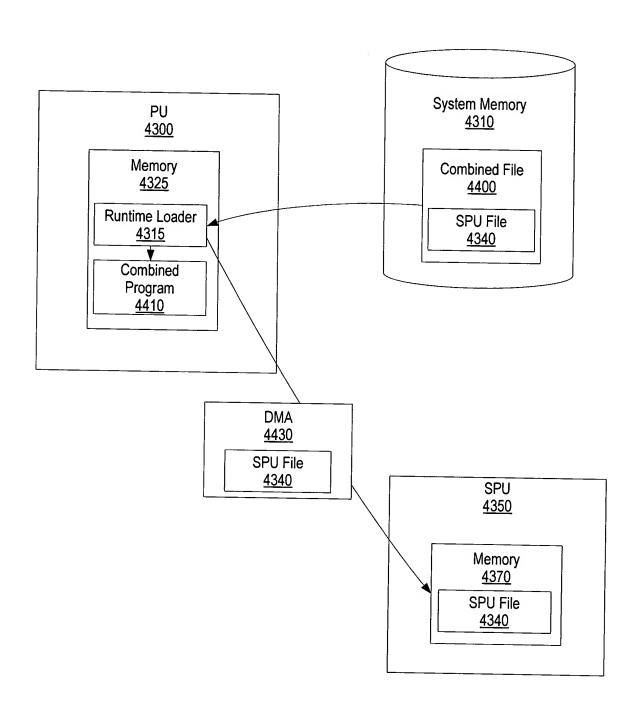


Figure 44

Docket No. AUS920030717US1

Aguilar, et al.

Syst m and Method for Loading Software on a Plurality f Process rs

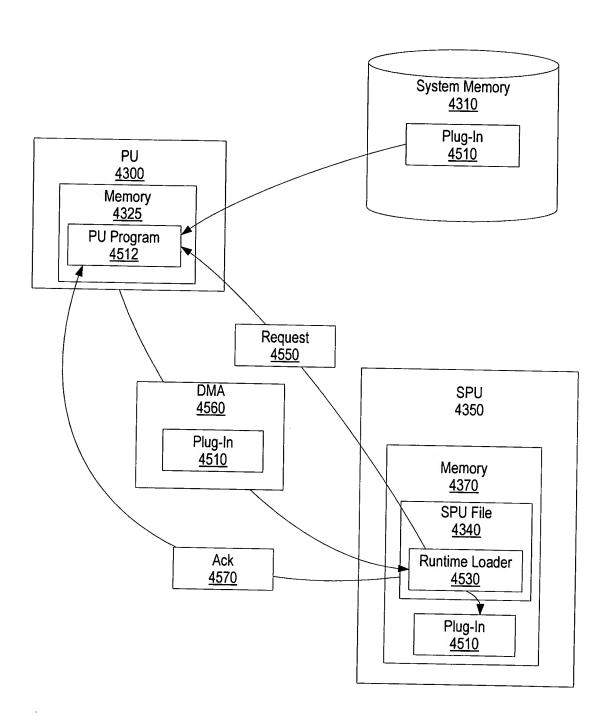


Figure 45

# Docket No. AUS920030717US1 Aguilar, et al. System and Method for Loading Software on a Plurality of Processors

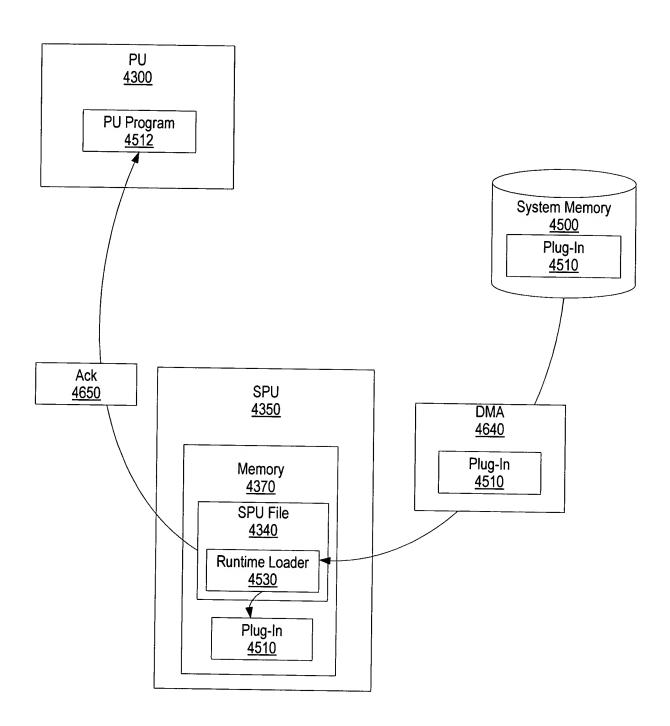


Figure 46

#### Docket No. AUS920030717US1

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4700 —

<u></u>	<del></del>			<del>-</del> 1	
ELF Header:					_
Class:	ELF32			471	0
Type:	EXEC (Executable file)			i	
Machine:			4700	i	
Version:	0x1		<b>– 4720</b>	1	
Entry point address: 0x1000072c					
Start of program headers: 52 (bytes into file)					
Start of section headers:		16516 (bytes into file)			
					1730
Section Headers:					
Nr] Name	Type	Addr	Off	Size	
[13] .fini	PROGBITS	10002808	002808	000020	1
[14] .rodata	<b>PROGBITS</b>	10002830	002830	000bb0	i
[15] .spuelf	PROGBITS	10003400	003400	0008ad	1
<del></del>					
				$\rightarrow -$	<u>نـ</u>
				<b>\</b> 4740	

#### Figure 47A

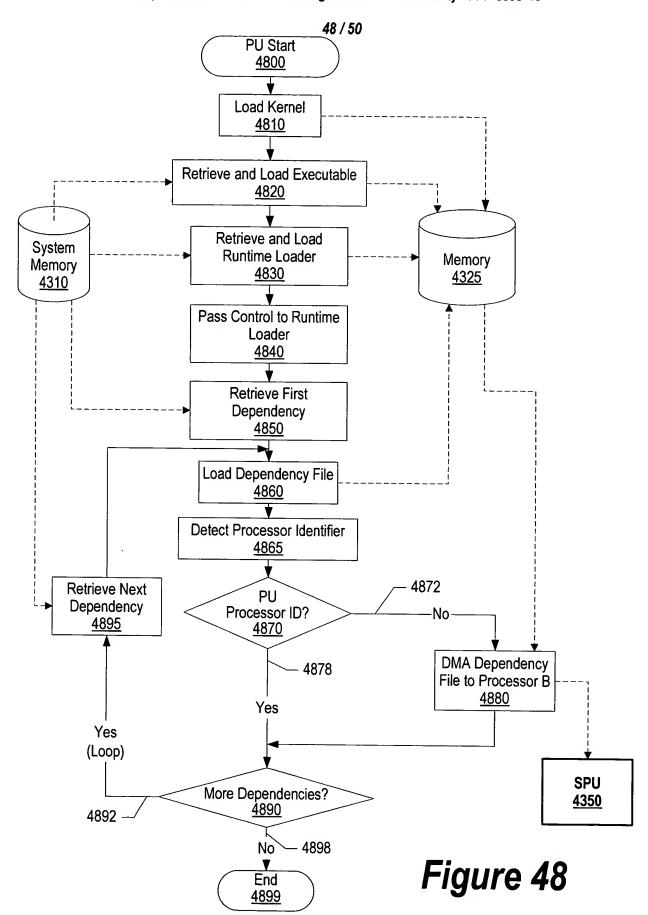
4750 ELF Header: Class: ELF32 EXEC (Executable file) Type: 4760 Machine: SPU Version: 0x1 Entry point address: 0x0 Start of program headers: 52 (bytes into file) Start of section headers: 916 (bytes into file)

Figure 47B

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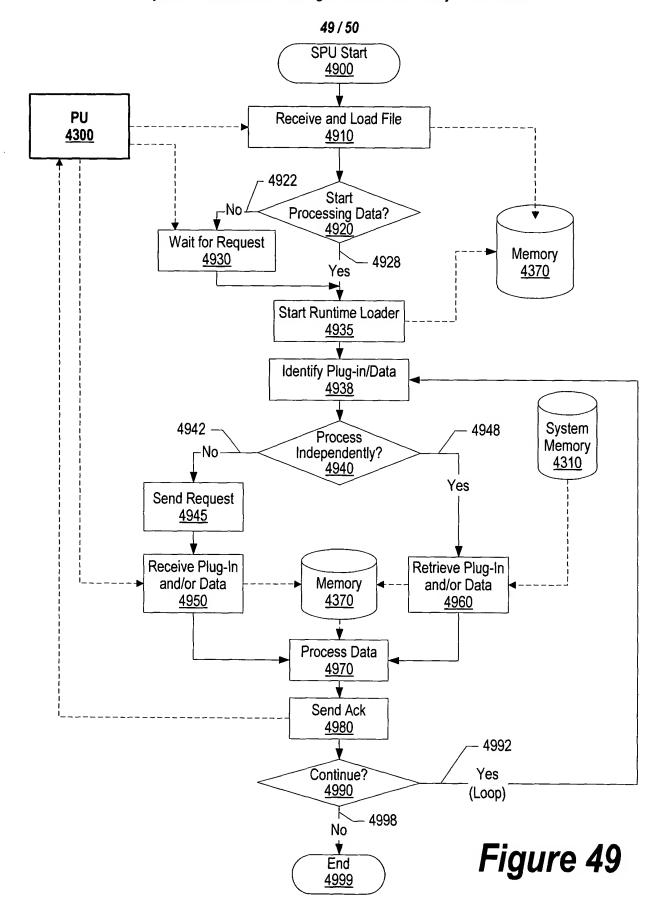
System and Meth d f r Loading Software n a Plurality f Pr cess rs



Docket No. AUS920030717US1

Aguilar, et al.

System and Method for Loading Software on a Plurality f Proc ssors



## Docket No. AUS920030717US1 Aguilar, et al. System and M thod for Loading Software on a Plurality of Proc ssors

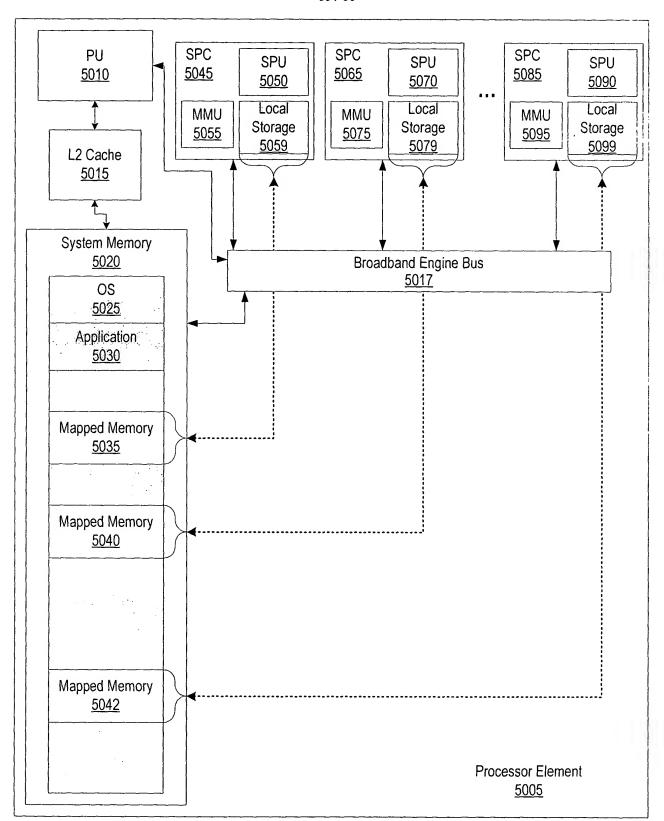


Figure 50